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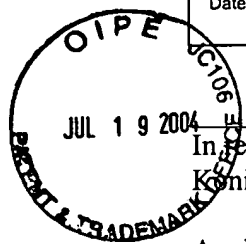
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Dated: July 16, 2004

Signature: [Signature]

(Diane Burke)

Docket No.: EQLC-P01-003
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Koning et al.

Application No.: 10/762984

Confirmation No.: 5998

Filed: January 21, 2004

Art Unit: 2186

For: BLOCK DATA MIGRATION

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each reference on the PTO/SB/08 is attached. Copies of the United States patents/published applications are not provided because the application was filed after June 30, 2003.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

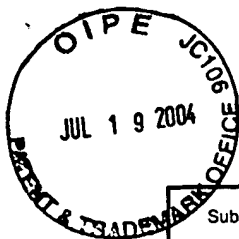
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. EQLC-P01-003. A duplicate copy of this paper is enclosed.

Dated: July ¹⁶~~15~~, 2004

Respectfully submitted,

By 
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/762984
				Filing Date	January 21, 2004
				First Named Inventor	G. Paul Koning
				Art Unit	2186
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	EQLC-P01-003

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-6,108,727	08-22-2000	Boals et al.	
	AB	US-6,141,688	10-31-2000	Bi et al.	
	AC	US-6,144,848	11-07-2000	Walsh et al.	
	AD	US-6,148,414	11-14-2000	Brown et al.	
	AE	US-6,189,079	02-13-2001	Micka et al.	
	AF	US-6,292,181	09-18-2001	Banerjee et al.	
	AG	US-20020008693	01-24-2002	Banerjee et al.	
	AH	US-20020009079	01-24-2002	Jungck et al.	
	AI	US-6,434,683	08-13-2002	West et al.	
	AJ	US-20020059451	05-16-2002	Haviv et al.	
	AK	US-20020065799	05-30-2002	West et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-01/38983	05-31-2001	Utstarcom, Inc.		
	BB	WO-02/056182	07-18-2002	Epicrealm Operating, Inc.		
	BC	WO-02/37943	05-16-2002	Wavexpress, Inc.		
	BD	WO-02/44885	06-06-2002	Storage Technology Corp.		

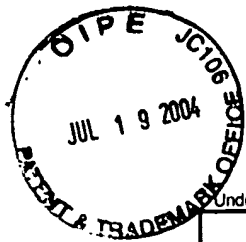
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	Baltazar, H. and Garcia, A. Build Your Own SAN (2002).		
	CB	Druschel, P., Rice University and Rowstron, A., Microsoft Research, Cambridge, UK. PAST: A Large-Scale, Persistent Peer-to-peer Storage Utility.		
	CC	Ottem, E, "Getting the Most From your Storage: How to Deploy a SAN," Gadzoox Networks, Inc. (1999).		
	CD	Networking with Pyramix.		
	CE	Storage Area Networking (SAN) - The Veritas Strategy. Q Associates (2000).		
	CF	Rapaport, L. and Baltazar, H., "Introduction to SANs: Technology, Benefits, and Applications, (9 July 2001).		
	CG	"Enlist Desktops to Mirror Data." TechTarget (2002).		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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PTO/SB/92 (08-03)

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IDS (Citation) by Applicant